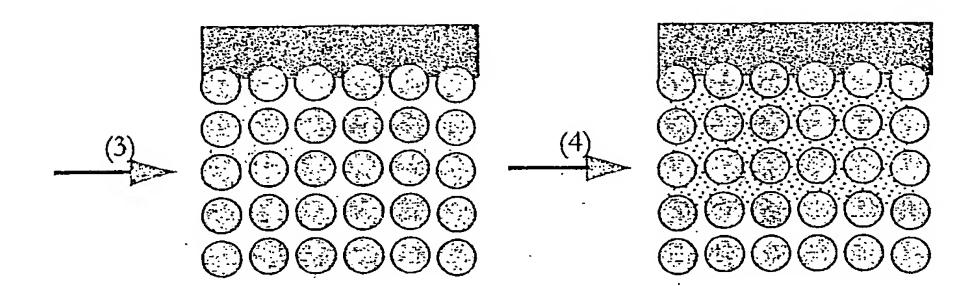


Porous Al₂O₃ support

Filler inside the channels of support

Palladium nuclei formation



Palladium membrane formation

Filler removal or partly removal

FIGURE 1